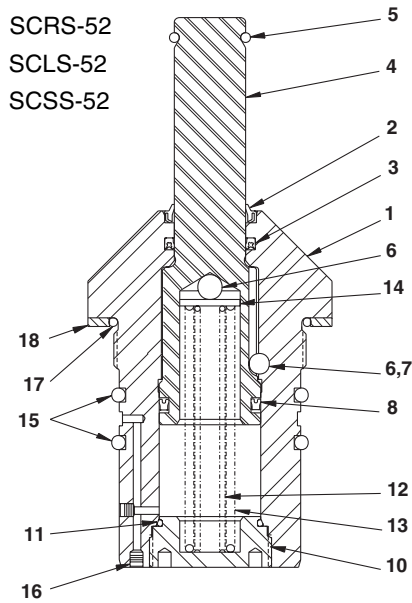


To Protect Your Warranty, Use Only ENERPAC Hydraulic Oil.

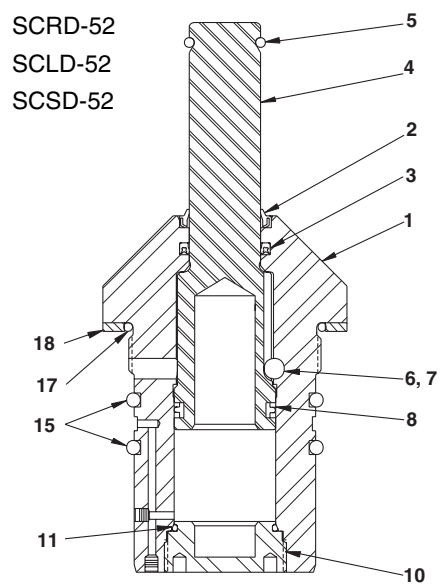
Enerpac recommends that all kit components be installed to insure optimum performance of the repaired product.

Swing Cylinders

Single Acting

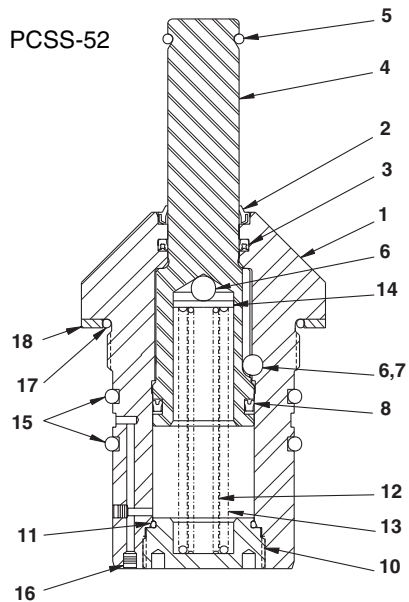


Double Acting

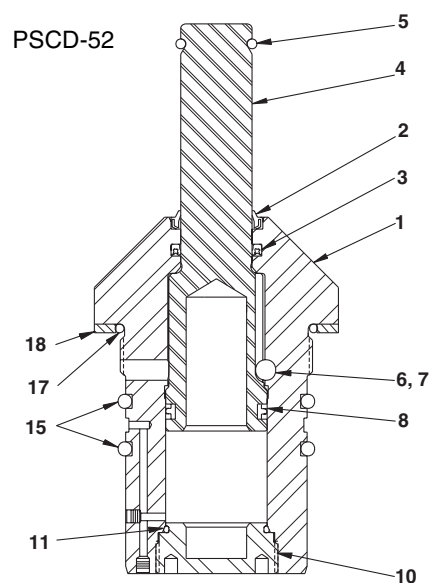


Pull Cylinders

Single Acting



Double Acting



Repair Parts List

Item	Single Acting Part No.	Double Acting Part No.	Qty.	Description
1	PA1862005	PA1862005	1	Base
2	★ PA1133776	★ PA1133776	1	Wiper
	* PA1797776	* PA1797776	1	Wiper (Viton)
3	★ PA1149041	★ PA1149041	1	U-Cup-Rod
	* PA1153041	* PA1153041	1	U-Cup-Rod (Viton)
4	PA1234040	PA1234040	1	Plunger (Swing Cylinders)
	PA1818040	PA1818040		Plunger (Pull Cylinders)
5	★* PA1157049	★* PA1157049	1	Retaining Ring (Swing Cylinders)
6	★* F100016-5 (2)	★* F100016-5 (1)	--	Steel Ball
7	★* PA1403054	★* PA1403054	1	Ball Cup
8	★ PA1141041	★ B1208513 (G-T Ring)	1	U-Cup-Piston
	* PA1145041	* PA1254515 (G-T Ring)	1	U-Cup-Piston (Viton)
10	PA1252044	PA1252044	1	Stop Ring
11	★ B1018803	★ B1018803	1	O-Ring
	* B1018203	* B1018203	1	O-Ring (Viton)
12	★* PA1405110	--	1	Compression Spring
13	★* PA1404110	--	1	Compression Spring
14	★* PA1201108	--	1	Washer
15	★ B1123803	★ B1123803	2	O-Ring
	* B1123203	* B1123203	2	O-Ring (Viton)
17	★ PA1833503	★ PA1833503	1	O-Ring
	* PA1834203	* PA1834203	1	O-Ring (Viton)
18	PA1823108	PA1823108	1	Washer
	SCS52K	SCD52K	1	Repair Kit
	SCS52KV	SCD52KV	1	Repair Kit (Viton)

★ Indicates items included in and available only as part of the Repair Kit.

* Indicates items included in and available only as part of the Repair Kit (Viton).

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